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U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Plains Pipeline Oil Spill - Removal Polrep
Final Removal Polrep



US EPA RECORDS CENTER REGION 5



515496

929851

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject:

POLREP #8
Final
Plains Pipeline Oil Spill

Pocahontas, IL
Latitude: 38.8317351 Longitude: -89.5980074

To:

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From:

Kevin Turner, OSC
Andrew Maguire, OSC

Date:

9/14/2015

Reporting Period:

7/21/2015 - 9/1/2015

1. Introduction**1.1 Background****Site Number:****Contract Number:****D.O. Number:****Action Memo Date:****Response Authority:** OPA**Response Type:** Emergency**Response Lead:** PRP**Incident Category:** Removal Action

NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/10/2015	Start Date:	7/10/2015
Demob Date:	7/23/2015	Completion Date:	9/1/2015
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	IEPA
FPN#:	E15520	Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response related to an estimated 4,200 gallons of crude spilled from the Plains Pipeline pump station near Pocahontas, Illinois, that was reported to the NRC Spill Hotline (NRC#: 1122376) on Friday, July 10, 2015, with oil reaching Silver Creek and ultimately into the mouth of Highland Silver Lake. The crude oil material released was a bottomless Canadian Sour Crude Blend, an MSDS is located in the documents section of the website at: www.epaosc.org/PlainsPipelineOilSpill.

1.1.2 Site Description

The Plains Pipeline (MP-29) Release ER Site encompassed a 12 mile stretch of unnamed ditches that combined into Silver Creek which ultimately discharged into Highland Silver Lake. Highland Silver Lake is a small recreational lake which also serves as a water reservoir that also supplies the City of Highland, Illinois, with its drinking water.

1.1.2.1 Location

The Plains Pipeline Release ER Site address is 17720 Baumann Road, Pocahontas, Illinois. The release site was at an active petroleum crude oil pumping station.

1.1.2.2 Description of Threat

While the upper most portions of the release site is situated in a rural agricultural environment, crude oil was observed approximately 8 miles away (and downstream of the pumping station) in the upper (northern) portion of Highland Silver Lake. Highland Silver Lake is a 574 acre water-body and there is a drinking water intake in the southern most end of the Highland Silver Lake for the City of Highland operated water treatment plant. The discharge presented a threat to the primary source of drinking water for Highland's 10,000 residents.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please refer to POLREP # 1, 2, 3, 4, 5, 6 and 7.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The Operations Branch was divided into 5 Divisions and 2 Groups to support the objectives of the response. Divisions A-E are divided geographically and covered booming, recovery, remediation, and pipeline repair operations.

The Environmental Group provided air monitoring, environmental sampling and shoreline assessment throughout to the end of the response.

The Waste Management Group supported waste collection and characterization for all the project disposal needs.

2.1.2 Response Actions to Date

On July 10, 2015, Plains Pipeline, LLC, reported the release of approximately 100 barrels (4,200 gallons) of crude oil from a pipeline fitting at a pump station located in Pocahontas, Bond County, Illinois (NRC Incident Report 1122376). The main pipeline is a 20 inch line that runs to a refinery in Wood River, Illinois. Plains Pipeline did shut-off two pipelines — Line 901 and Line 903 — in response to that incident while an investigation was conducted into the cause of the spill.

The oil was a "bottomless Canadian Sour Crude Blend" that was discharged onto the ground within the facility and ultimately into a series of storm water ditches leading to the tributary of Silver Creek. Unusually higher than normal seasonal rainfall proceeded several days before the actual release and storm water flow velocities were very high during the release. Silver Creek ultimately discharges into Highland Silver Lake (a drinking water reservoir). The Highland Silver Lake is a 574 acre water-body used for not only fishing and water recreation purposes which also

supports the City of Highland Parks & Recreation Department, but, also serves as the primary drinking water source for a community of approximately 10,000 people.

Overall, significant progress was made in recovering oil from the Site. On July 25, 2015, the last oil recovery underflow dam location was removed. The present IAP for O&M activities has been amended to extend until August 28, 2015.

Due to the progress in the oil recovery and cleanup operations, the Planning Section was de-mobilized and is now operating offsite but with a local emphasis. The ICS was streamlined to a local operations chief as the IC lead. Unified Command with the City, Illinois Environmental Protection Agency (IEPA), and United States Environmental Protection Agency (USEPA) was maintained and has ultimately allowed a transition from USEPA to IEPA jurisdictional authority.

An O&M Plan was developed and approved by Unified Command to address any lingering concerns from past oil recovery operations and to address the potential oil sheen that might be observed during local rainfall events. Please refer to the previously submitted Rapid Assessment Team (RAT) maps for reference to completed oil recovery and Shoreline Cleanup Assessment Techniques (SCAT) that occurred during the response.

The past O&M activities were:

- First rainfall event occurred on August 5, 2015, of approximately 2.5 inches with no observed sheen
- Removed both Underflow Dams 1 & 2 on August 6, 2015, as approved by both agencies
- On August 7, 2015, O&M was required with all established boom sites and replaced sorbent boom and removed hard boom from the State Road 160 Bridge
- Second rainfall event occurred on August 9, 2015, of approximately 0.7 inches with no observed sheen
- Third rainfall event on August 19, 2015, of approximately 2.25 inches with no observable sheen and replaced adsorbent boom at Fairview Road
- Fourth Significant Rain Event on August 6, 2015, of approximately 0.6 inches with no observable sheen
- On September 1, 2015, USEPA and IEPA approved the removal of all remaining adsorbent and hard booms

The details in each division were as follows:

Division A:

Impacted soils within the pumping station facility has been removed and delivered to a local Subtitle Class "D" Landfill.

Many roll-of-boxes of oil impacted absorbents, vegetation and miscellaneous debris materials were staged at the pumping station or at the Plains Pipeline Patoka, Illinois, facility awaiting final disposition arrangements.

While the amount of total oil recovered is under evaluation, please note that the largest amount of observed oil that coated vegetation and shoreline was in Division A. At this time, the Agencies await the mass balance calculations of recovered oil totals.

All underflow dams have been removed and cleaned along with two cascade boom locations that will be maintained as part of O&M activities.

On July 20, 2015, water flushing operations were discontinued to allow rain events naturally flush the ditches into the dams for lingering oil sheen recovery.

SCAT assessment teams reported mortality of fish, frog, and crawfish all along Division A. This report was shared with the IEPA and IDNR contacts.

All oiled vegetation and impacted debris was removed to the best extent practical. O&M procedures are being fully addressed by Plains Pipeline personnel or its contractors.

Division B:

Previously, sheen upon the water surface and oiled vegetation was sparsely observed downstream of the former

boom location #3. Crews worked on areas identified by SCAT, recovered both collected oil and oiled vegetation from several locations along the creek. As of July 20, 2015, cleanup operations are completed.

The Fairview Bridge boom location was maintained as specified by the O&M Plan. This boom location was modified from a cascading system to a single oil absorbent boom on August 6, 2015.

Division C:

Crews completed work on areas identified by SCAT assessment team recovering collected oil from locations along the creek. As of 7/25/2015, crews completed recovering oil.

On July 30, 2015, absorbent booms were removed from the Ludwig Road location.

On August 6, 2015, absorbent boom at the Pocahontas Road location was removed.

Division D:

Previously, EPA and START conducted daily visual assessments of Silver Creek and Highland Silver Lake to ensure the sheen was contained by allowing no oil getting past Boom Site #7 in Silver Creek.

Note: On July 18, 2015, EPA approved the relocation of Boom Site #7 to a cascading boom system and approved the removal of Boom Site #8.

The SCAT assessment team previously identified a 20-yard long area of oiled shoreline along with minor amounts of oil impacted debris and vegetation at the State Road 160 Bridge boom location. On July 20, 2015, the State Road 160 Bridge cascade booming location added solar power lighting to the "no-wake" caution buoys so as to warn members of the public that crossing the boom could potentially damage the boom. This cascade boom location remained as part of the approved O&M Plan until September 1, 2015.

Division E:

As of July 20, 2015, observations by the OSC and START confirm that there is no oil sheen from the Plaines pipeline spill.

The City of Highland, Illinois, fire department's boom which was deployed on the first day of the response has been removed, cleaned and replaced. This boom is now staged at the Plains Pocahontas Station for deployment if needed in the future. Plains Pipeline has acquired a new boom for the fire department.

The protective cascade booms at the City of Highland water treatment plant intake was being maintained until further notice.

Environmental Monitoring:

The results of the SCAT team assessment were used to drive the oil recovery operations. Due to the threatened consideration of this municipal water supply reservoir, twice daily sampling was performed. A total of 81 surface water and 51 drinking water samples were collected with preliminary and final results that showed no detections of crude oil constituents.

A total of 85 air samples were collected with final results showing no detections of crude oil constituents. In all, a total of 1,958 direct reading instrument monitoring readings were taken with no detections of Benzene, Hydrogen Sulfide, Hexane, Toluene, VOCs, or LEL.

Additionally, a total of 16 sediment samples, 69 soil samples, 174 waste characterization samples and 3 flush water samples were also collected.

The City of Highland continued to use the drinking water intake in Highland Silver Lake. As a precautionary measure, an emergency source of drinking water was set up from a different non-impacted watershed but was never utilized.

At 0924 hours on July 18, 2015, the pipeline between the Pocahontas Pumping and Wood River, Illinois, was returned to normal system operation.

2.1.2.1: Public Outreach

On July 17, 2015, Highland, Illinois, City Manager, Mark Latham, and Congressman John Shimkus, R-Collinsville, took a 30-minute helicopter ride over the site. OSC Maguire also met with the congressman to tour the area of the boat launching operation on Prairie Road near Grantfork, Illinois. The congressman said he believes the company's response was "adequate" and also said he was "confident that all necessary steps are being taken to contain and

clean up the oil.” Congressman Shimkus further stated that he was “especially pleased” by the cooperation between landowners, Highland, Plains Pipeline and government regulators.

On July 20, 2015, Senator Dick Durbin visited the Plains Pipeline Spill Site accompanied by OSC Mendoza, Highland's City Manager, Police Chief, Illinois EPA, and Plains Pipeline Personnel (Management) met with him at the Site of the release (Pocahontas, IL, pump station) and travelled to Fairview bridge boom site, and City of Highland water treatment/intake facility. Plains Pipeline managers briefed the Senator and showed him photos showing the progress of the cleanup from the first day of the spill to current conditions on that day. Senator Durbin asked the Plains people lot of questions on the cause of the release, what failed, how the spill was discovered, and their response timeframe, (mostly PHMSA related questions). OSC Mendoza showed the Senator the extent of the oil contamination in relation to the intake at Silver Lake and the status of the cleanup in general. Senator Durbin thanked everyone and left to another venue at about 11:50am. The media was invited but did not show up.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest was issued to Plains Pipeline on 7/11/2015.

On July 14, 2015, the U.S. DOT, Pipeline and Hazardous Materials Safety Administration issued a Corrective Action Order to Plains Pipeline, LP's, Pocahontas, Illinois, facility. (CPF No. 3-2015-5007H)

On August 10, 2015, the IEPA issued a “Violation Notice” to Plains All American GP LLC., (VN # E-2015-0022 – Release Incident: 20150760).

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Oily Rock/Dirt	Crude Oil impacted solids	1,185.3 tons	NA	Land Applied	Republic Services Allied Waste Services Roxana Sanitary Landfill Edwardsville, IL
Oily Debris/Vegetation	Crude Oil impacted debris	102.19 tons	NA	Land Applied	Republic Services Allied Waste Services Roxana Sanitary Landfill Edwardsville, IL
Oily Water	Crude Oil impacted water	83,036 gallons	NA	Biological	Illini Environmental, Inc. Caseyville, IL
Oily Water (Haz)	Crude Oil impacted water	19,058 gallons	NA	Biological	Heritage Environmental Services Wood River, IL

Regional Metrics

This is an Integrated River Assessment. The numbers should overlap.

Stand Alone Assessment

Contaminant(s) of Concern

Miles of river systems cleaned and/or restored.	12.5
Cubic yards of contaminated sediments removed and/or capped	1185 tons rock/dirt 102.19 tons oiled vegetation
Gallons of oil/water recovered	102,094 gallons
Acres of soil/sediment cleaned up in floodplains and riverbanks	0
Number of contaminated residential yards cleaned up	0
Number of workers on site	225
Crude Oil	

Oil Response Tracking

Estimated volume	Initial amount released	4200 gallons
	Final amount collected	170 gallons
	FPN Ceiling Amount	
CANAPS Info	FPN Number	
	Body of Water affected	Highland Silver Lake

Administrative and Logistical Factors (Place X where applicable)

Precedent-Setting HQ Consultations (e.g., fracking, asbestos)	X	Community challenges or high involvement	Radiological
More than one PRP		Endangered Species Act / Essential Fish Habitat issues	Explosives
AOC		Historic preservation issues	Residential impacts
UAO		NPL site	Relocation
DOJ involved	X	Remote location	X Drinking water impacted
Criminal Investigation Division involved		Extreme weather or abnormal field season	Environmental justice
Tribal consultation or coordination or other issues	X	Congressional involvement	High media interest
Statutory Exemption for \$2 Million		Statutory Exemption for 1 Year	Active fire present
Hazmat Entry Conducted – Level A, B or C	X	Incident or Unified Command established	Actual air release (not threatened)

Green Metrics

Metric	Amount	Units
Diesel Fuel Used		gallons
Unleaded Fuel Used		gallons
Alternative/E-85 Fuel Used		gallons
Electricity from electric company		kWh
Electric Company Name and Account #		
Electricity from sources other than the electric company		kWh
Solid waste reused		enter
Solid waste recycled		enter
Water Used		gallons

2.2 Planning Section**2.2.1 Anticipated Activities**

None. All work is completed at this time

2.2.1.1 Planned Response Activities

None. All work is completed at this time

2.2.1.2 Next Steps

No additional steps are required as O&M phase response milestones were completed on September 1, 2015, including the final transition to IEPA jurisdictional authority.

2.2.2 Issues

No issues at this time.

2.3 Logistics Section

Plains Pipeline personnel: 5

Plains Pipeline contractors: 7 – 15 as needed depending on assignment.

2.4 Finance Section

2.4.1 Narrative

Estimated Costs *

* The below accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$70,000.00	\$57,468.00	\$12,532.00	17.90%
Intramural Costs				
Total Site Costs	\$70,000.00	\$57,468.00	\$12,532.00	17.90%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Steve Miller, Lee Haslam (Plains)

2.5.2 Liaison Officer

Kevin Cunningham (Plains)

2.5.3 Information Officer

Brad Leone (Plains)

3. Participating Entities

3.1 Unified Command

US EPA
City of Highland
Plains Pipeline
Illinois EPA

3.2 Cooperating Agencies

PHMSA
Illinois Department of Natural Resources
Illinois Department of Public Health

4. Personnel On Site

IEPA: 1
RP: 5
RP Contractors: 7 - 15

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaossc.org/PlainsPipelineOilSpill
www.mp29response.com

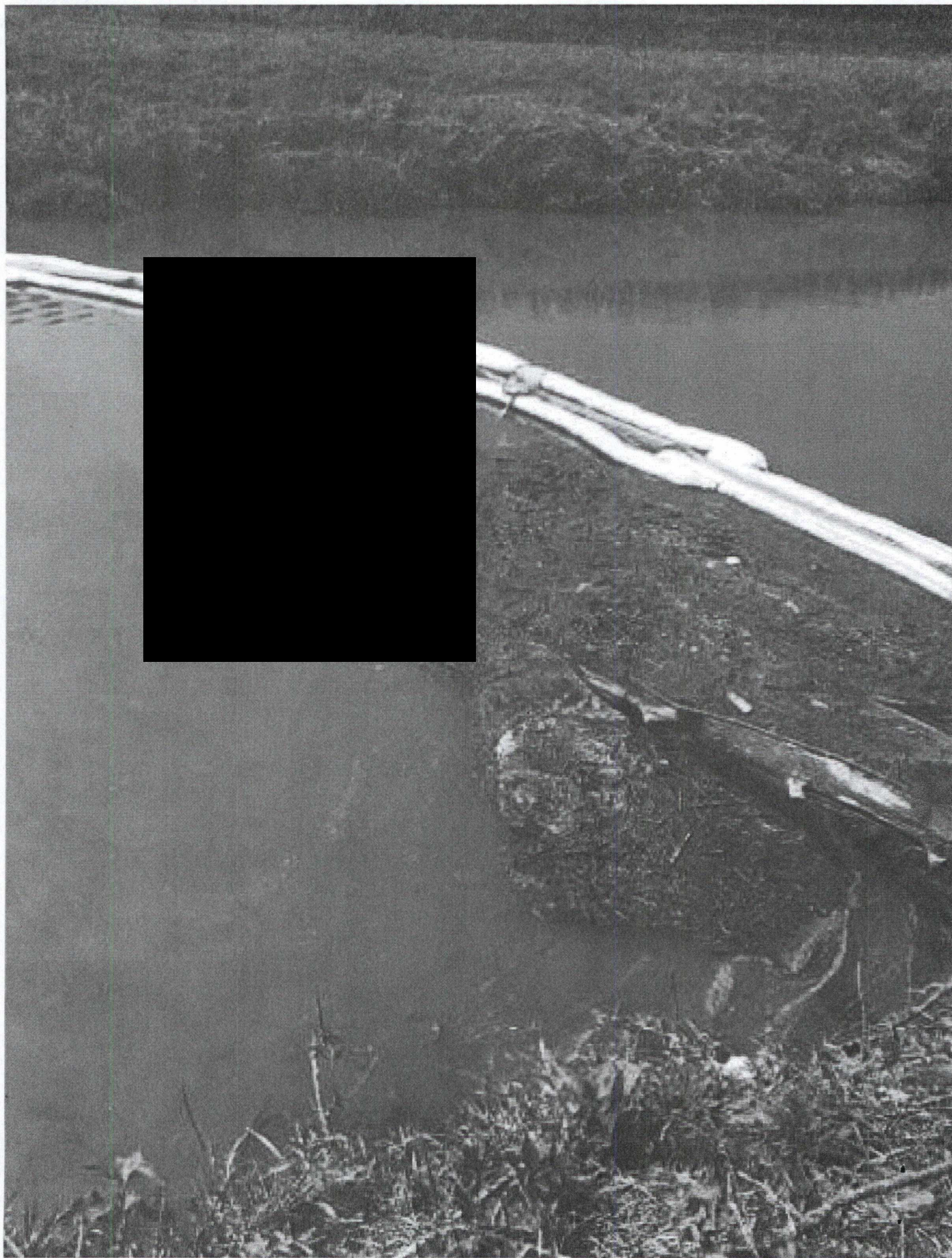
6.2 Reporting Schedule

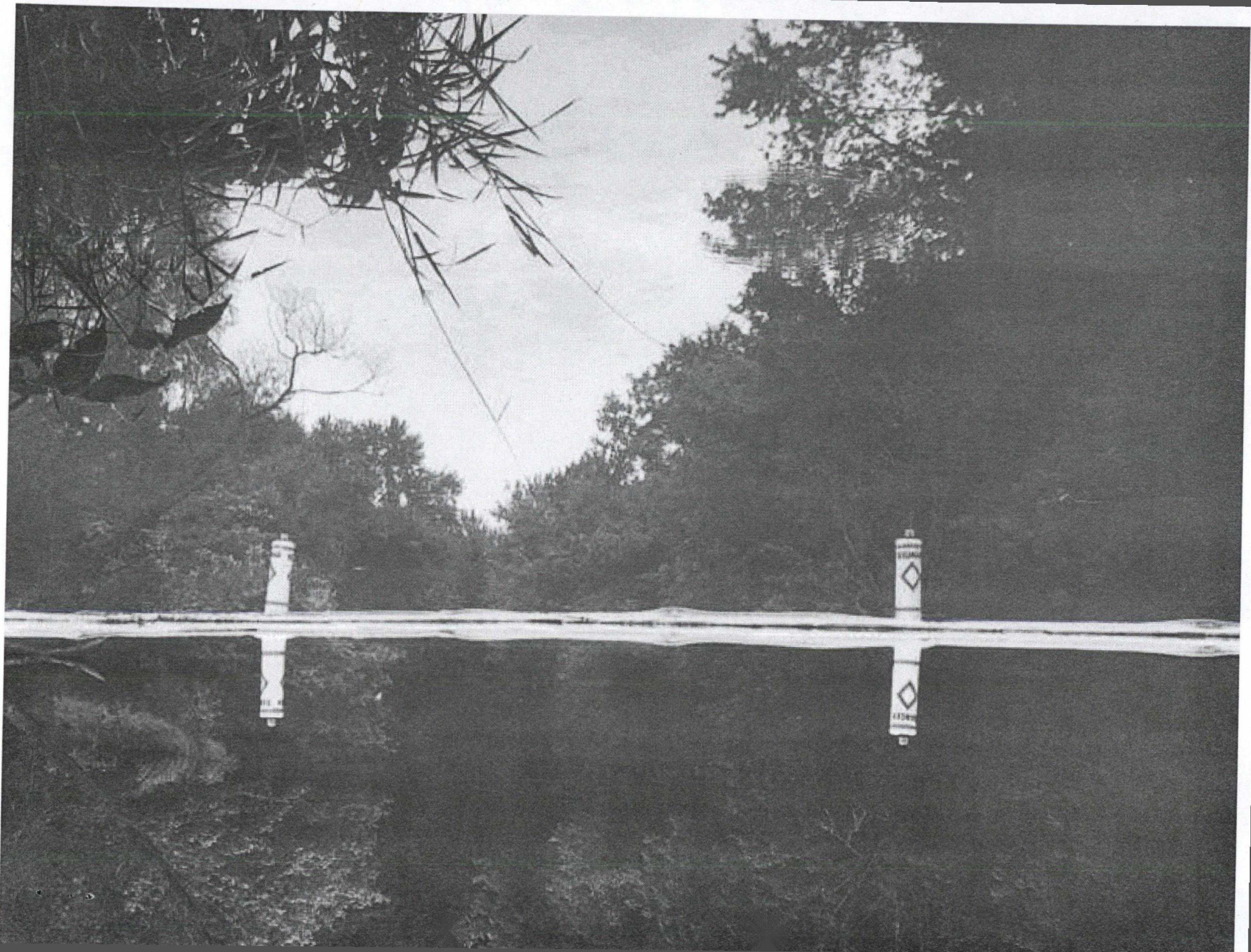
This is the final POLREP.

7. Situational Reference Materials

Archived at:

www.epaossc.org/PlainsPipelineOilSpill
www.mp29response.com





U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Plains Pipeline Oil Spill - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #7
Progress
Plains Pipeline Oil Spill

Pocahontas, IL
Latitude: 38.8745135 Longitude: -89.5997240

To: Mark Johnson, ATSDR
Marc Miller, Illinois DNR
Todd Rettig, Illinois DNR
Bruce Everetts, Illinois EPA
John Kim, Illinois EPA
Valencia Darby, U.S. DOI
Lindy Nelson, U.S. DOI
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USCG PolRep Distribution, USCG
Blaine Kinsley, IEPA
Mike Buss, City of Highland
Matt Mankowski, U.S. EPA
Rick Karl, EPA
Jessica Riney, IL DNR

From: Ramon Mendoza, OSC
Andrew Maguire, OSC

Date: 7/18/2015

Reporting Period: 7/18/15 - 7/20/15

1. Introduction

1.1 Background

Site Number:

Contract Number:

D.O. Number:

Action Memo Date:

Response Authority: OPA	Response Type: Emergency
Response Lead: PRP	Incident Category: Removal Action
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 7/10/2015	Start Date: 7/10/2015
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification: IEPA
FPN#: E15520	Reimbursable Account #:

1.1.1 Incident Category

Emergency Response related to an estimated 4,200 gallons of crude spilled from the Plains Pipeline pump station near Pocahontas, Illinois reported on Friday, July 10, 2015, with oil reaching Little Silver Creek and ultimately into Silver Lake. The oil is a bottomless Canadian Sour Crude Blend, an MSDS is located in the documents section of the website @ www.epaosc.org/PlainsPipelineOilSpill.

1.1.2 Site Description

At this time, the Plains Pipeline (MP-29) Release ER Site encompasses a 12 mile stretch of unnamed ditches combined into Silver Creek which ultimately discharges into Silver Lake.

1.1.2.1 Location

The Plains Pipeline Release ER Site address is 17720 Baumann Road, Pocahontas, Illinois. The release site is at an active crude oil petroleum pumping station.

1.1.2.2 Description of Threat

While the upper most portions of the release site is in a rural agricultural environment, crude oil was observed approximately 8 miles away (and downstream of the pumping station) in the upper (northern) portion of Silver Lake. Highland, Illinois, Silver Lake is a 574 acre water-body and there is a drinking water intake in the south end of the Lake for the City of Highlands drinking water treatment plant. The discharge presents a threat to the primary source of drinking water for Highland's 10,000 residents.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please refer to POLREP # 1, 2, 3, 4, 5 & 6.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The Operations Branch is divided into 5 Divisions and 2 Groups to support the objectives of the response. Divisions A-E are divided geographically and cover booming, recovery, remediation, and pipeline repair operations. The Environmental Group provides air monitoring, environmental sampling and shoreline assessment throughout the response. The Waste Management Group supports waste collection and characterization for disposal.

Specific operations covered during the reporting period of this Polrep are in the next section.

A situation map delineating the Divisions and showing shoreline assessment results/progress is attached to this Polrep.

2.1.2 Response Actions to Date

On July 10, 2015, Plains Pipeline, LLC reported the release of approximately 100 barrels (4,200 gallons) of crude oil from a pipeline fitting at a pump station located in Pocahontas, Bond County, Illinois (NRC

Incident Report 1122376). The main pipeline is a 20 inch line that runs to a refinery in Wood River, Illinois. Plains Pipeline has shut off two pipelines — Line 901 and Line 903 — in response to that incident while an investigation is conducted into the cause of the spill. The oil is a bottomless Canadian Sour Crude Blend. Oil discharged to the ground and into a ditch leading to the tributary of Silver Creek. Silver Creek discharges into Highland Silver Lake (a reservoir). The Highland, Illinois, Silver Lake is a 574 acre water-body for not only water and city park recreation but also serves as the primary drinking water source for a community of approximately 10,000 people.

A O&M Plan and its amendment has been developed and approved by OSCs Maguire and Mendoza for any future concerns related to oil sheen recovery operations.

Please refer to the attached Rapid Shoreline Assessment Map for reference.

Overall, progress has been made in recovering oil from the Site with the number of locations of heavy oil reduced to one location as of July 20, 1800 hours. The IAP has been amended to extend until July 25. Due to the progress in the cleanup the Planning Section has been demobed and is operating offsite. The ICS has been streamlined to an operation chief as the IC lead. Unified command with the City, IEPA, and USEPA is maintained.

The details in each division are as follows:

Division A:

Based on additional, shoreline assessments additional cleanup has been conducted to recover oil from flushing and polling operations. All three underflow dams have been torn down and cleaned up with two underflow dams rebuilt (1 & 3) and boom locations are being maintained. Flushing operations were discontinued on 7/20 to let the rain flush the ditches into the dams for recovery. In addition, a animal burrow filled with oil was found in the ditch and cleaned up on 7/20 (see rapid shoreline assessment map attached).

Shoreline Assessment teams have reported mortality of fish, frog, and crawfish all along Division A. The report has been sent to the IEPA and IDNR contacts.

Resources deployed - 200' of boom, 15 personnel, 1 vac truck, heavy equipment and hand tools. START poling of sediments with SCAT data collection will continue until such time the OSC no longer requires this qualitative testing.

Division B:

Sheen and oiled vegetation is sparsely present downstream of booming location 3. Crews continue working on areas identified by shoreline assessment team, recovering collected oil and oiled vegetation from several locations along the creek. As of 7/20 cleanup operations at two log jams where free product (crude oil) was found are where completed. (labeled 3 on the Rapid Shoreline Assessment Map, attached).

The Fairview bridge boom location is being maintained and is capturing oil sheen. The booms have been reinforced to a cascading system of absorbent booms and a containment boom.

Resources deployed - 150' of boom, 30 personnel, 1 boat, hand tools, 6 UTV, 1 trailer.

START polling of sediments with SCAT data collection will continue until such time the OSC no longer requires this qualitative testing.

Division C:

Crews (reinforced) continued work on areas identified by shoreline assessment team, recovering collected oil from locations along the creek. As of 7/20 crews are still working on recovering oil at a log jam (marked 3 on the attached assessment map). Boom locations at Ludwig and Pocahontas road and are capturing sheen and are being maintained.

Resources deployed - 50' of boom, 28 personnel, 3 boats and hand tools

Division D:

OSC and START are conducting daily visual assessments of Silver Creek and the Lake to ensure the sheen is being contained and not getting past Boom location 7 on Silver Creek. The oil is contained as of the operating period.

The Shoreline Assessment Team identified a 20 yard area of oiled shoreline, debris and vegetation at the Bridge 160 boom location. Cleanup is ongoing at this location and progress is being made. Crews continue to spot clean various minor areas identified by the Shoreline Assessments. All booming locations continue to be monitored and maintained.

Resources deployed - 400' of boom, 16 personnel, 8 boats, hand tools

Note: On July 18, 2015, OSC Mendoza approved the relocation of Boom Site #7 to a cascading boom system

On July 18, 2015, OSC Mendoza approved the removal of Boom Site #8.

Division E:

As of 7/20, observations by the OSC and START confirm that there is no oil sheen from the Plains pipeline spill during the operating period.

Resources deployed - 200' of boom, 2 personnel and 1 boat.

The fire department's boom which was deployed on the first day of the response has been removed, cleaned and returned to the city. The boom is staged for deployment if needed in a contingency. The booms at the intake is being maintained until further notice.

Environmental Monitoring:

Updated shoreline assessment map attached. The results of the assessment continue to be used to drive recovery operations. A total of 64 surface water and 42 drinking water samples have been collected with preliminary results from 7/10, 7/11, 7/12, 7/19 and 7/21, showing no detections of crude oil constituents. A total of 85 air samples have been collected with results pending. A total of 1958 monitoring readings have been taken with no detections of Benzene, Hydrogen Sulfide, Hexane, Toluene, VOCs, or LEL.

Resources deployed - 10 personnel, air monitoring and sampling equipment

The City of Highland continues to use the drinking water intake in Highland Silver Lake. An emergency source of drinking water has been set up from a different watershed should it be needed.

At 0924 hours of July 18, 2015, the pipeline between the Pocahontas Pumping and Wood River, Illinois, was returned to system operation.

2.1.2.1 Public Outreach

Senator Dick Durbin visited the Plaines Pipeline Spill Site on July 20, 2015, (11:00am to 11:50am). OSC Mendoza, Highland's City Manager, Police Chief, Illinois EPA, and Plains Pipeline Personnel (Management) met with him at the Site of the release (Pocahontas, IL, pump station) and travelled to Fairview bridge boom site, and City of Highland water treatment/intake facility. Plains pipeline managers briefed the Senator and showed him photos showing the progress of the cleanup from the first day of the spill to current conditions. Senator Durbin asked the Plains people lot of questions on the cause of the release, what failed, how the spill was discovered, and their their response timeframe, (mostly PHMSA related questions). OSC Mendoza showed the Senator the extent of the oil contamination in relation to the intake at Silver Lake and the status of the cleanup in general. Senator Durbin thanked everyone and left to another venue at about 11:50am. The media was invited but did not show up.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest was issued to Plains Pipeline on 7/11/2015.

2.1.4 Progress Metrics

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Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Oily Liquids	Recovered Oil & Water	87,375 gallons		NA at this time	NA at this time
Crude Oil Impacted Solids		1447 cubic yards		Land Applied	Landfill
Crude Oil Recovered	Subset of Oily Liquids	170 gallons			

2.2 Planning Section

2.2.1 Anticipated Activities

Continue oversight of cleanup activities see details in Section 2.2.1.1

2.2.1.1 Planned Response Activities

The following tasks are anticipated to continue into the next operational period:

- Monitoring of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Silver Creek and Silver Lake
- Assessment of extent of contamination
- Continue water sampling around water intake
- Conduct environmental sampling per the approved plan
- Monitor waste streams and reporting to UC daily
- Determine scope of next operational period
- Continue participation in the reduced size of ICS structure to plan, strategize and execute objectives and tactics as related to current and next operational period for logistics and planning requirements.
- Perform Rapid Shoreline Assessments throughout all divisions.
- Flush ditches near site to remove oil from surfaces and collect at underflow dams.
- Continue Rapid Shoreline Re-assessments in Divisions A - D.

2.2.1.2 Next Steps

Continue the aggressive protection of the municipal water supply intake.

Identify response milestones to move into recovery phase.

Work with the City of Highland to support their decision to reopen Highland Silver Lake to small craft access and use.

2.2.2 Issues

At this time, no recreational boats will be allowed to access Silver Lake. The City of Highland has elected to close the Silver Lake Park area due to concerns of safety from vehicular traffic. USEPA is working with the City of Highland to resume normal boat launch and recreational water use activities as soon as possible.

Plains and USEPA are planning to identify an upstream (background) location and sample for used oil, pesticide, and herbicide substances that cause a sheen. The purpose is to provide unified command with

information to determine if cleanup goals have been achieved.

2.3 Logistics Section

Federal OSC - 1
EPA START - 3

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$40,000.00	\$24,600.00	\$15,400.00	38.50%
Intramural Costs				
Total Site Costs	\$40,000.00	\$24,600.00	\$15,400.00	38.50%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Steve Miller, Lee Haslam (Plains)

2.5.2 Liaison Officer

Kevin Cunningham (Plains)

2.5.3 Information Officer

Brad Leone (Plains)

3. Participating Entities

3.1 Unified Command

US EPA
City of Highland
Plains Pipeline
IL EPA

3.2 Cooperating Agencies

PHMSA
Illinois Department of Natural Resources

4. Personnel On Site

USEPA	2
START	3
RP	25 (estimate)
RP Contractors	120 (estimate)

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaossc.org/PlainsPipelineOilSpill
www.mp29response.com

6.2 Reporting Schedule

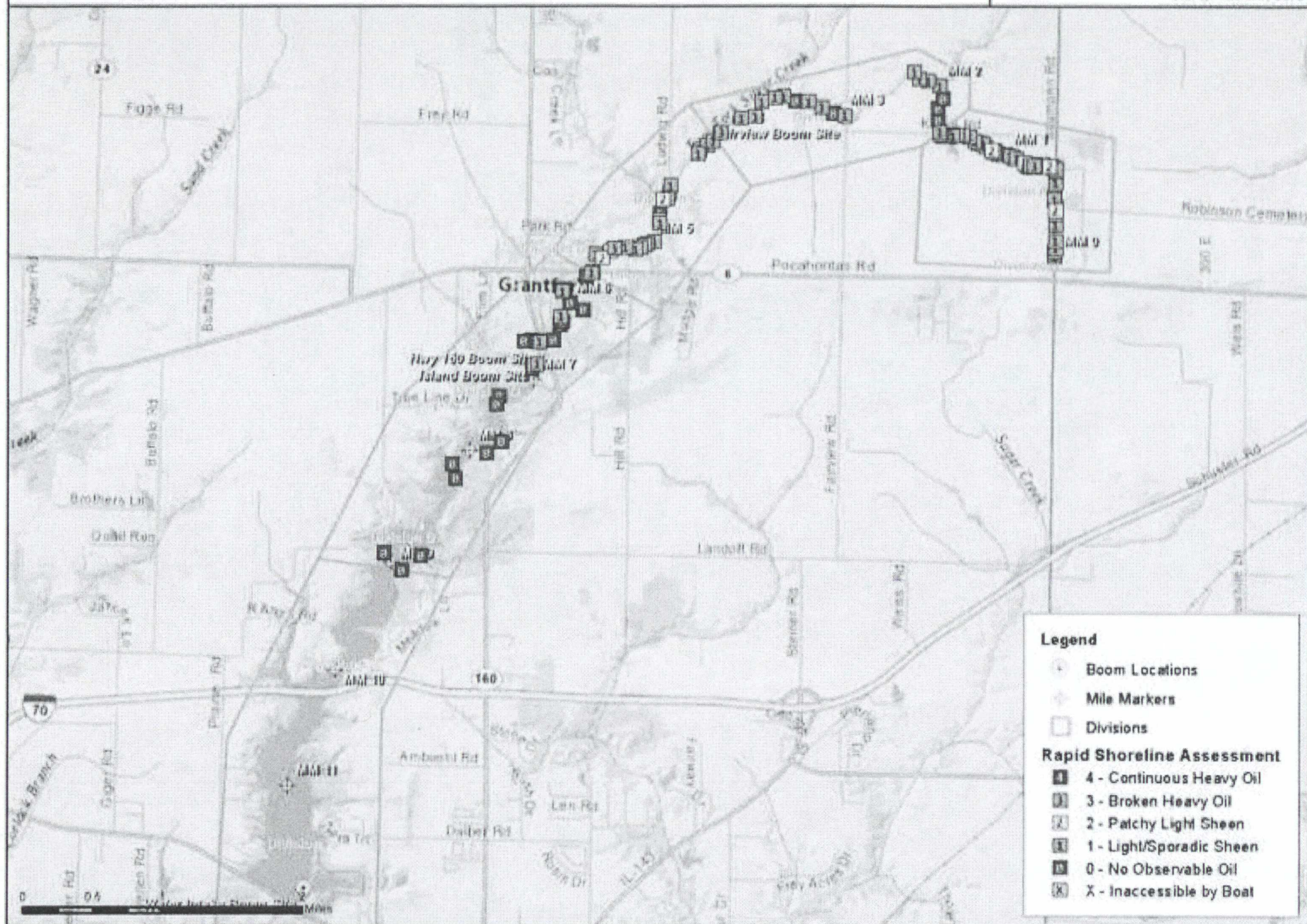
POLREPS will be reported in conjunction with operational periods. A 144 hour cycle at this time. Next POLREP expected on 7/26/15.

7. Situational Reference Materials

No information available at this time.



NOT AN



Legend

- Boom Locations
- Mile Markers
- Divisions

Rapid Shoreline Assessment

- 4 - Continuous Heavy Oil
- 3 - Broken Heavy Oil
- 2 - Patchy Light Sheen
- 1 - Light/Sporadic Sheen
- 0 - No Observable Oil
- X - Inaccessible by Boat

7-16

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 Plains Pipeline Oil Spill - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V

Subject: POLREP #6
 Progress
 Plains Pipeline Oil Spill

Pocahontas, IL
 Latitude: 38.8745135 Longitude: -89.5997240

To: Mark Johnson, ATSDR
 Marc Miller, Illinois DNR
 Todd Rettig, Illinois DNR
 Bruce Everetts, Illinois EPA
 John Kim, Illinois EPA
 Valencia Darby, U.S. DOI
 Lindy Nelson, U.S. DOI
 Carolyn Bohlen, U.S. EPA
 Sam Borries, U.S. EPA
 Yolanda Bouchee-Cureton, U.S. EPA
 Jaime Brown, U.S. EPA
 Mindy Clements, U.S. EPA
 Mark Durno, U.S. EPA
 Jason El-Zein, U.S. EPA
 HQ EOC, U.S. EPA
 John Glover, U.S. EPA
 Mick Hans, U.S. EPA
 Mike Ribordy, U.S. EPA
 Carol Ropski, U.S. EPA
 Brian Schlieger, U.S. EPA
 USCG Fund Center, USCG
 USCG PolRep Distribution, USCG
 Blaine Kinsley, IEPA
 Mike Buss, City of Highland
 Matt Mankowski, U.S. EPA
 Rick Karl, EPA
 Jessica Riney, IL DNR

From: Andrew Maguire, OSC

Date: 7/16/2015

Reporting Period: 7/15/2015 - 7/17/2015

1. Introduction

1.1 Background

Site Number:
 D.O. Number:

Contract Number:
 Action Memo Date:

Response Authority:	OPA	Response Type:	Emergency
Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/10/2015	Start Date:	7/10/2015
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	IEPA
FPN#:	E15520	Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response related to an estimated 4,200 gallons of crude spilled from the Plains Pipeline pump station near Pocahontas, Illinois reported on Friday, July 10, 2015, with oil reaching Little Silver Creek and ultimately into Silver Lake. The oil is a bottomless Canadian Sour Crude Blend, an MSDS is located in the documents section of the website @ www.epaosc.org/PlainsPipelineOilSpill.

1.1.2 Site Description

At this time, the Plains Pipeline (MP-29) Release ER Site encompasses a 12 mile stretch of unnamed ditches combined into Little Silver Creek which ultimately discharges into Silver Lake.

1.1.2.1 Location

The Plains Pipeline Release ER Site address is 17720 Baumann Road, Pocahontas, Illinois. The release site is at a petroleum pumping station.

1.1.2.2 Description of Threat

While the upper most portions of the release site is in a rural agricultural environment, crude oil was observed approximately 8 miles away in the upper portion of Silver Lake. Currently there is no sheen seen in Silver Lake. The Highland, Illinois, Silver Lake is a 574 acre water-body for not only water and city.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please refer to POLREP # 1, 2, 3, 4 & 5.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The Operations Branch is divided into 5 Divisions and 2 Groups to support the objectives of the response. Divisions A-E are divided geographically and cover booming, recovery, remediation, and pipeline repair operations. The Environmental Group provides air monitoring, environmental sampling and shoreline assessment throughout the response. The Waste Management Group supports waste collection and characterization for disposal.

Specific operations covered during the reporting period of this polrep are in the next section.

A situation map delineating the Divisions and showing shoreline assessment results is attached to this polrep.

2.1.2 Response Actions to Date

On July 10, 2015, Plains Pipeline, LLC reported the release of approximately 100 barrels (4,200 gallons) of crude oil from a pipeline fitting at a pump station located in Pocahontas, Bond County, Illinois (NRC Incident Report 1122376). The main pipeline is a 20 inch line that runs to a refinery in Wood River, Illinois. Plains has shut off two pipelines — Line 901 and Line 903 — in response to that incident while

an investigation is conducted into the cause of the spill. The oil is a bottomless Canadian Sour Crude Blend. Oil discharged to the ground and into a ditch leading to the tributary of Little Silver Creek. Little Silver Creek discharges into Highland Silver Lake (a reservoir). The Highland, Illinois, Silver Lake is a 574 acre water-body for not only water and city park recreation but also serves as a drinking water source for a community of approximately 10,000 people.

Please refer to the attached Operational Map for reference.

Operational Division updates as of July 16, 2015 @ 15:30:

Division A:

Cleanup operations have been completed in this division, pending further Shoreline Assessments. The three underflow dams and boom location are being maintained. Flushing operations continue to downstream of underflow dam #1. Remediation of the contaminated facility substrate continues. Resources deployed - 200' of boom, 30 personnel, 1 vac truck, heavy equipment and hand tools

Division B:

Sheen and oiled vegetation is sparsely present downstream of booming location 3. Crews continue working on areas identified by shoreline assessment team, recovering collected oil and oiled vegetation from several locations along the creek.

Resources deployed - 350' of boom, 30 personnel, 1 boat, 1 vac truck and hand tools

Division C:

Sheen is sparsely present. Crews continue to maintain boom.

Resources deployed - 50' of boom, 8 personnel, 2 boats and hand tools

Division D:

The Shoreline Assessment Team identified a 100 yard area of oiled shoreline, debris and vegetation. Crews were dispatched to this area for immediate recovery operations. Crews continue to spot clean various minor areas identified by the Shoreline Assessments. All booming locations continue to be monitored and maintained.

Resources deployed - 1500' of boom, 47 personnel, 11 boats, 1 vac truck and hand tools

Division E:

No sheen is visible in Division E however protective boom continues to be monitored and maintained at the I-70 bridge and water intake.

Resources deployed - 600' of boom, 2 personnel and 1 boats

Environmental Monitoring:

Updated shoreline assessment map attached. The results of the assessment continue to be used to drive recovery operations. A total of 52 surface water and 32 drinking water samples have been collected with preliminary results from 7/10, 7/11 & 7/12 showing no detections of crude oil constituents. A total of 85 air samples have been collected with results pending. A total of 1338 monitoring readings have been taken with no detections of Benzene, Hydrogen Sulfide, Hexane, Toluene, VOCs, or LEL.

Resources deployed - 30 personnel, air monitoring and sampling equipment

The City of Highland continues to use the drinking water intake in Highland Silver Lake. An emergency source of drinking water has been set up from a different watershed should it be needed.

An IAP has been developed for the next operational period (7/17/2015-7/21/2015)

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest was issued to Plains Pipeline on 7/11/2015.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Oily Liquids					

	Recovered Oil & Water	81,820 gallons		NA at this time	NA at this time
Crude Oil Impacted Solids		914 cubic yards		Land Applied	Landfill
Crude Oil Recovered	Subset of Oily Liquids	170 gallons			

2.2 Planning Section

2.2.1 Anticipated Activities

Develop an operation and maintenance plan to ensure oil and sheen is collected after rain events.

2.2.1.1 Planned Response Activities

The following tasks are anticipated to continue into the next operational period:

- Monitoring of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Little Silver Creek and Silver Lake
- Assessment of extent of contamination
- Continue water sampling around water intake
- Conduct scheduled air monitoring per approved plan
- Conduct environmental sampling per approved plan
- Monitor waste streams and reporting to UC daily
- Determine scope of next operational period
- Continue participation in the ICS structure to plan, strategize and execute objectives and tactics as related to current and next operational period for logistics and planning requirements.
- Perform Rapid Shoreline Assessments throughout all divisions.
- Flush ditches near site to remove oil from surfaces and collect at underflow dams.

• 2.2.1.2 Next Steps

Continue the aggressive protection of the municipal water supply intake.

Pending approval, considerations are being made to return the pipeline to full operation.

Identify response milestones to move into recovery phase.

2.2.2 Issues

At this time, no recreational boats will be allowed to access Silver Lake. The City of Highland has elected to close the Silver Lake Park area due to concerns of safety from vehicular traffic.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				

TAT/START	\$50,000.00	\$17,000.00	\$33,000.00	66.00%
Intramural Costs				
Total Site Costs	\$50,000.00	\$17,000.00	\$33,000.00	66.00%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

2.5.2 Liaison Officer

2.5.3 Information Officer

EPA was interviewed and photographed by Mark Hodapp with the Highland News Democrat and Belleville News Democrat. General questions regarding operations was discussed.

3. Participating Entities

3.1 Unified Command

US EPA
City of Highland
Plains Pipeline
IL EPA

3.2 Cooperating Agencies

PHMSA
Illinois Department of Natural Resources

4. Personnel On Site

USEPA 2
START 3
RP 20
RP Contractors 200

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaosc.org/PlainsPipelineOilSpill
www.mp29response.com

6.2 Reporting Schedule

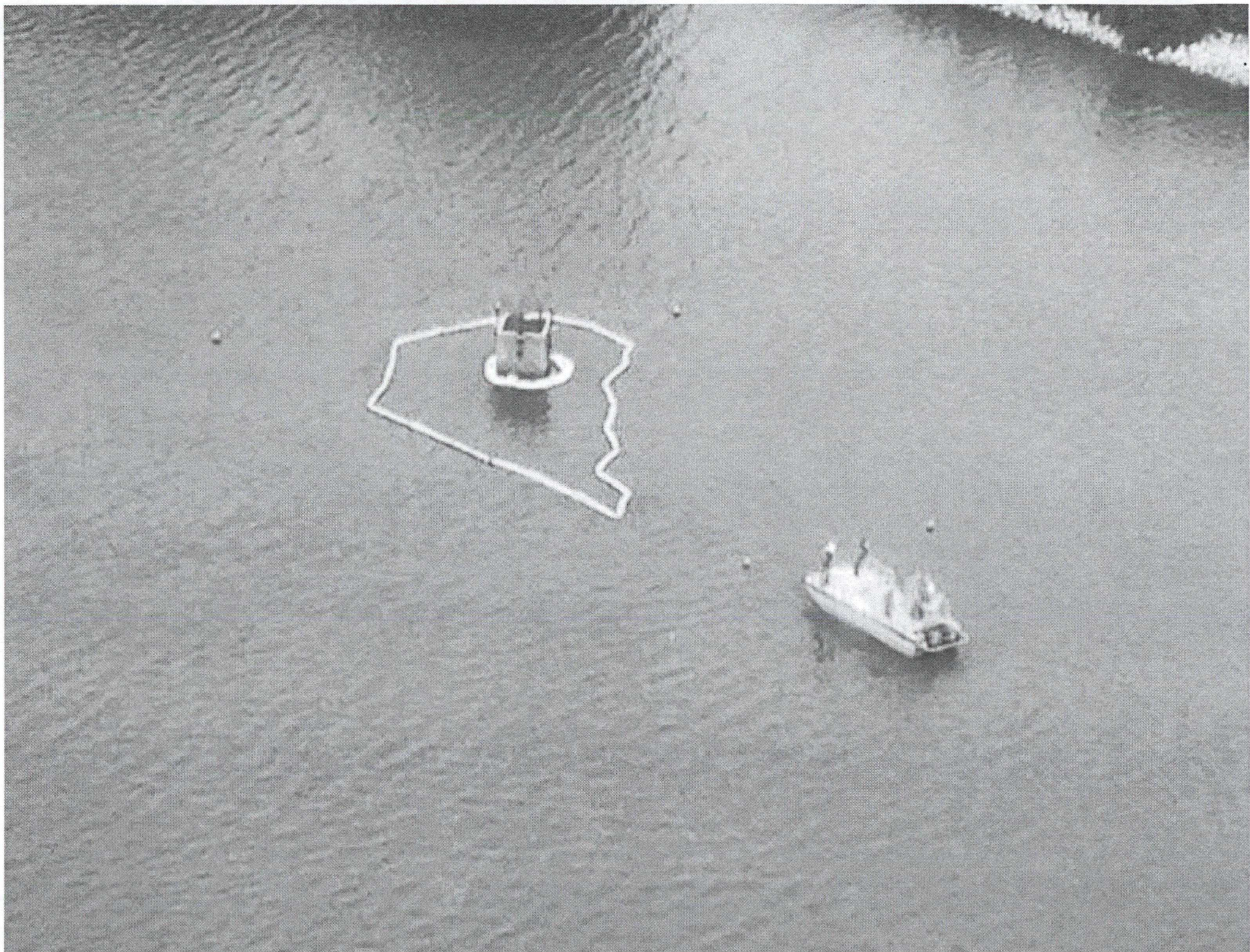
POLREPS will be reported in conjunction with operational periods. A 96 hour cycle at this time. Next

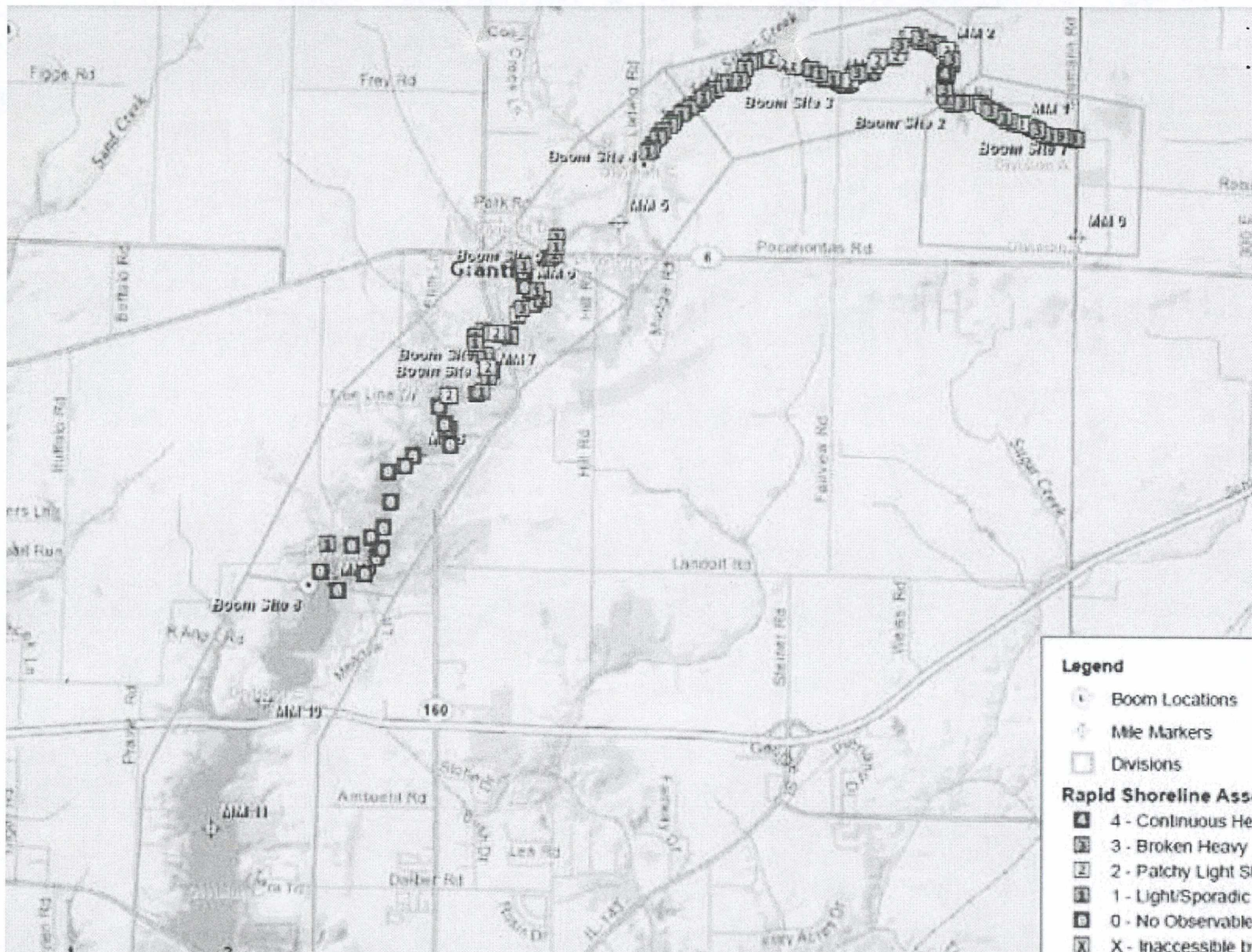
POLREP expected on 7/21/15

7. Situational Reference Materials

No information available at this time.







1-14-1.

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Plains Pipeline Oil Spill - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #4
Progress
Plains Pipeline Oil Spill

Pocahontas, IL
Latitude: 38.8745135 Longitude: -89.5997240

To: Mark Johnson, ATSDR
Marc Miller, Illinois DNR
Todd Rettig, Illinois DNR
Bruce Everetts, Illinois EPA
John Kim, Illinois EPA
Valencia Darby, U.S. DOI
Lindy Nelson, U.S. DOI
Carolyn Bohlen, U.S. EPA
Sam Borries, U.S. EPA
Yolanda Bouchee-Cureton, U.S. EPA
Jaime Brown, U.S. EPA
Mindy Clements, U.S. EPA
Mark Durno, U.S. EPA
Jason El-Zein, U.S. EPA
HQ EOC, U.S. EPA
John Glover, U.S. EPA
Mick Hans, U.S. EPA
Mike Ribordy, U.S. EPA
Carol Ropski, U.S. EPA
Brian Schlieger, U.S. EPA
USCG Fund Center, USCG
USCG PolRep Distribution, USCG
Blaine Kinsley, IEPA
Mike Buss, City of Highland
Matt Mankowski, U.S. EPA
Rick Karl, EPA
Jessica Riney, IL DNR

From: Andrew Maguire, OSC
Date: 7/14/2015
Reporting Period: 7/13/15-7/14/15

1. Introduction

1.1 Background

Site Number:
D.O. Number:

Contract Number:
Action Memo Date:

Response Authority: OPA	Response Type: Emergency
Response Lead: PRP	Incident Category: Removal Action
NPL Status: Non NPL	Operable Unit:
Mobilization Date: 7/10/2015	Start Date: 7/10/2015
Demob Date:	Completion Date:
CERCLIS ID:	RCRIS ID:
ERNS No.:	State Notification: IEPA
FPN#: E15520	Reimbursable Account #:

1.1.1 Incident Category

Emergency Response related to an estimated 4,200 gallons of crude spilled from the Plains Pipeline pump station near Pocahontas, Illinois reported on Friday, July 10, 2015, with oil reaching Little Silver Creek and ultimately into Silver Lake. The oil is a bottomless Canadian Sour Crude Blend, an MSDS is located in the documents section of the website @ www.epaossc.org/PlainsPipelineOilSpill.

1.1.2 Site Description

At this time, the Plains Pipeline (MP-29) Release ER Site encompasses a 12 mile stretch of unnamed ditches combined into Little Silver Creek which ultimately discharges into Silver Lake.

1.1.2.1 Location

The Plains Pipeline Release ER Site address is 17720 Baumann Road, Pocahontas, Illinois. The release site is at a petroleum pumping station.

1.1.2.2 Description of Threat

While the upper most portions of the release site is in a rural agricultural environment, crude oil was observed approximately 8 miles away in the upper portion of Silver Lake. Currently there is no sheen seen in Silver Lake. The Highland, Illinois, Silver Lake is a 574 acre water-body for not only water and city.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please refer to POLREP # 1, 2 & 3.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The Operations Branch is divided into 5 Divisions and 2 Groups to support the objectives of the response. Divisions A-E are divided geographically and cover booming, recovery, remediation, and pipeline repair operations. The Environmental Group provides air monitoring, environmental sampling and shoreline assessment throughout the response. The Waste Management Group supports waste collection and characterization for disposal.

Specific operations covered during the reporting period of this polrep are in the next section.

A situation map delineating the Divisions and showing shoreline assessment results is attached to this polrep.

2.1.2 Response Actions to Date

Division A:

Heavy oil contamination and sheen is still present in the majority of the creek below underflow dam #2 however conditions have improved. Crews continue to maintain boom and recover pooled oil from

several locations along the creek. Crews are working in the ditches and creek to remove impacted vegetation and substrate. Flushing operations proceeded to downstream of underflow dam #1. Remediation of the contaminated facility substrate continues and confirmation sampling will take place in the next operational period.

Resources deployed - 200' of boom, 30 personnel, 1 vac truck, heavy equipment and hand tools

Division B:

Sheen and oiled vegetation sparsely present downstream of booming location 3. Crews continue to maintain boom and recover pooled oil and sheen from several locations along the creek. Crews are removing impacted vegetation from the creek.

Resources deployed - 350' of boom, 30 personnel, 1 boat, 1 vac truck and hand tools

Division C:

Sheen is sparsely present. Crews continue to maintain boom.

Resources deployed - 50' of boom, 8 personnel, 2 boats and hand tools

Division D:

Sheen and oil is still present in spots along Little Silver Creek. Crews are herding oil to the collection areas and continue to maintain boom and recover sheen and oil from the booming location at the IL-160 bridge. Other booming locations continue to be monitored and maintained.

Resources deployed - 1500' of boom, 47 personnel, 11 boats, 1 vac truck and hand tools

Division E:

No sheen is visible in Division E however protective boom continues to be monitored and maintained at the I-70 bridge and water intake.

Resources deployed - 600' of boom, 4 personnel and 2 boats

Environmental Monitoring:

Initial shoreline assessment is complete. Current conditions are displayed in the attached map. The results of the assessment is being used to drive recovery operations. A total of 44 surface water and 28 drinking water samples have been collected with preliminary results from 7/10, 7/11 & 7/12 showing no detections of crude oil constituents. A total of 89 air samples have been collected with results pending. A total of 1338 monitoring readings have been taken with no detections of Benzene, Hydrogen Sulfide, Hexane, Toluene, VOCs, or LEL. *Resources deployed - 30 personnel, air monitoring and sampling equipment*

The City of Highland continues to use the drinking water intake in Highland Silver Lake. An emergency source of drinking water has been set up from a different watershed should it be needed.

Unified Command held the Command and General Staff meeting at Highland City Hall today. It was at the request of the city to display a real life ICS process to City Officials.

.An IAP has been developed for the next operational period (7/15/2015-7/17/2015)

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest was issued to Plains Pipeline on 7/11/2015.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Oily Liquids	Recovered Oil & Water	78,837 gallons		NA at this time	NA at this time
Crude Oil Impacted Solids		201 cubic yards		Land Applied	Landfill
Crude Oil Recovered	Subset of Oily Liquids	143 gallons			

2.2 Planning Section

2.2.1 Anticipated Activities

Develop remediation and disposal plan for impacted areas

2.2.1.1 Planned Response Activities

The following tasks are anticipated to continue into the next operational period:

- Monitoring of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Little Silver Creek and Silver Lake
- Assessment of extent of contamination
- Continue water sampling around water intake
- Conduct continuous air monitoring per approved plan
- Conduct environmental sampling per approved plan
- Monitor waste streams and reporting to UC daily
- Determine scope of next operational period
- Continue participation in the ICS structure to plan, strategize and execute objectives and tactics as related to current and next operational period for logistics and planning requirements.
- Perform Rapid Shoreline Assessments of Divisions C.
- Flush ditches near site to remove oil from surfaces and collect at underflow dams.

• 2.2.1.2 Next Steps

Continue the aggressive protection of the municipal water supply intake.

Pending approval, considerations are being made to return the pipeline to full operation.

Identify response milestones to move into recovery phase.

2.2.2 Issues

At this time, no recreational boats will be allowed to access Silver Lake. The City of Highland has elected to close the Silver Lake Park area due to concerns of safety from vehicular traffic.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$50,000.00	\$17,000.00	\$33,000.00	66.00%
Intramural Costs				
Total Site Costs	\$50,000.00	\$17,000.00	\$33,000.00	66.00%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

US EPA
City of Highland
Plains Pipeline
IL EPA

3.2 Cooperating Agencies

PHMSA
Illinois Department of Natural Resources

4. Personnel On Site

USEPA 2
START 3
RP 20
RP Contractors 200

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

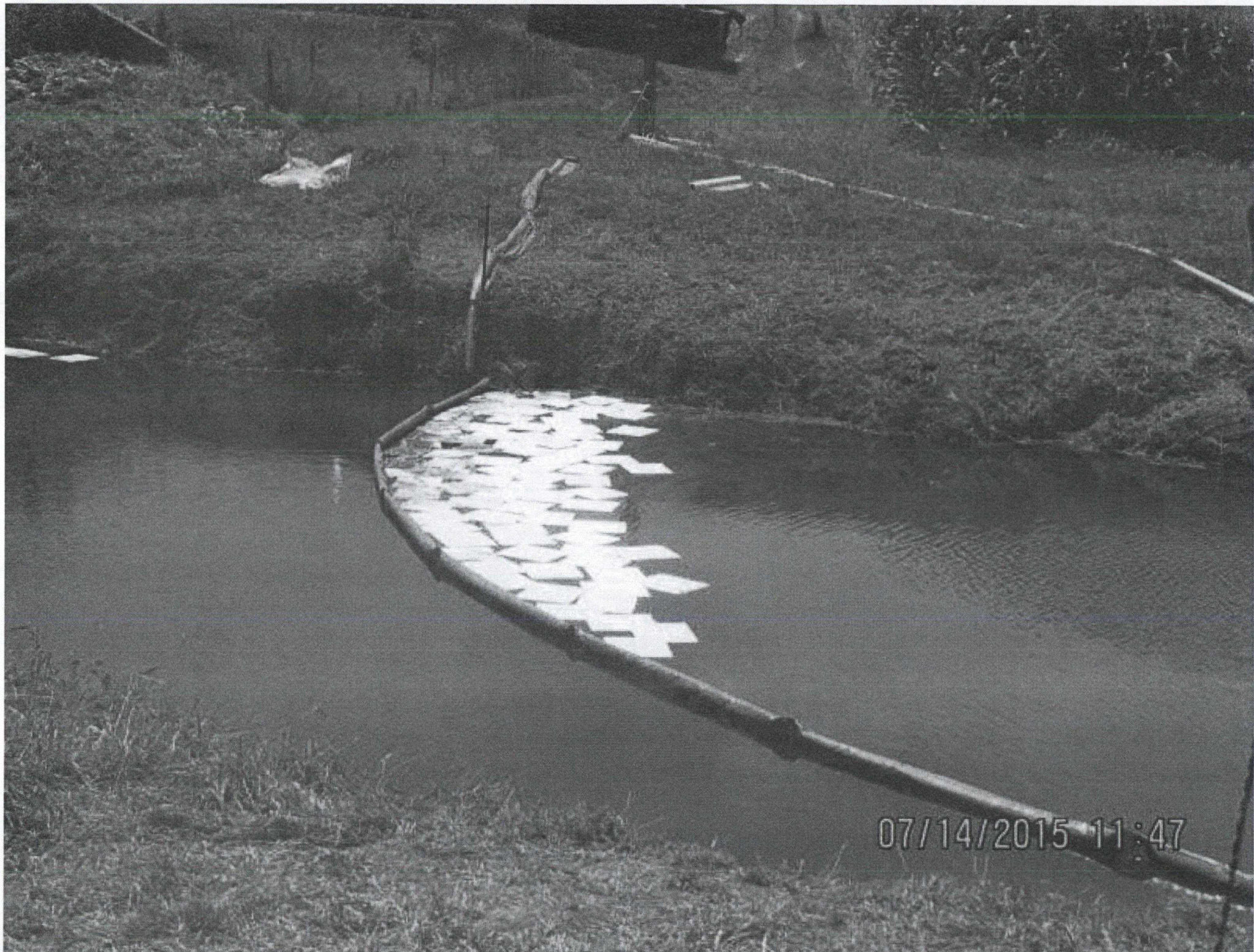
www.epaossc.org/PlainsPipelineOilSpill
www.mp29response.com

6.2 Reporting Schedule

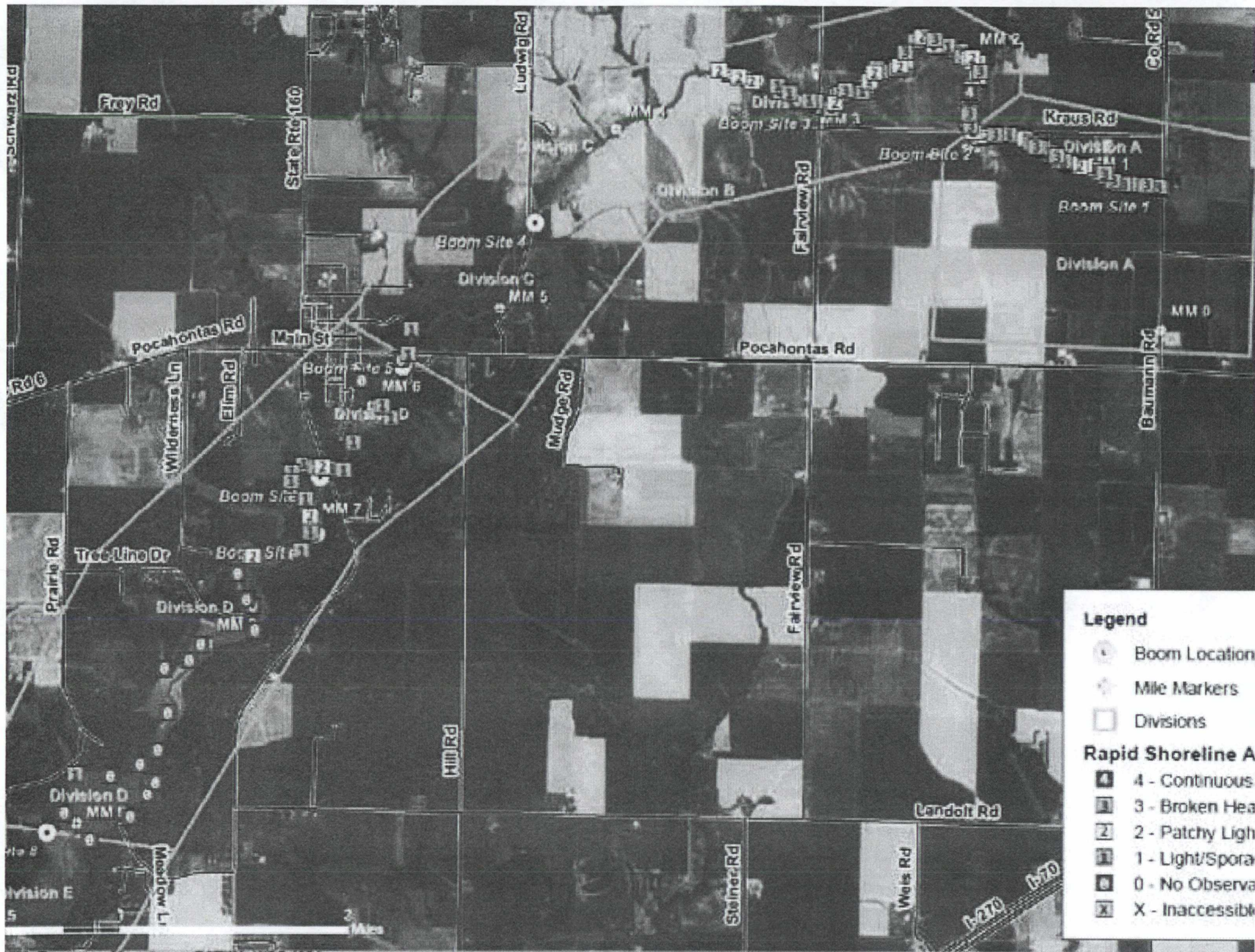
POLREPS will be reported in conjunction with operational periods. A 48 hour cycle at this time. Next POLREP expected on 7/16/15

7. Situational Reference Materials

No information available at this time.







7-13

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Plains Pipeline Oil Spill - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #3
Progress
Plains Pipeline Oil Spill

Pocahontas, IL
Latitude: 38.8745135 Longitude: -89.5997240

To: Mark Johnson, ATSDR
Marc Miller, Illinois DNR
Todd Rettig, Illinois DNR
Bruce Everetts, Illinois EPA
John Kim, Illinois EPA
Valencia Darby, U.S. DOI
Lindy Nelson, U.S. DOI
Carolyn Bohlen, U.S. EPA
Sam Borries, U.S. EPA
Yolanda Bouchee-Cureton, U.S. EPA
Jaime Brown, U.S. EPA
Mindy Clements, U.S. EPA
Mark Durno, U.S. EPA
Jason El-Zein, U.S. EPA
HQ EOC, U.S. EPA
John Glover, U.S. EPA
Mick Hans, U.S. EPA
Mike Ribordy, U.S. EPA
Carol Ropski, U.S. EPA
Brian Schlieger, U.S. EPA
USCG Fund Center, USCG
USCG PolRep Distribution, USCG
Blaine Kinsley, IEPA
Mike Buss, City of Highland
Matt Mankowski, U.S. EPA
Rick Karl, EPA

From: Andrew Maguire, OSC
Date: 7/13/2015
Reporting Period: 7/12/15-7/13/15

1. Introduction

1.1 Background

Site Number:	Contract Number:
D.O. Number:	Action Memo Date:
Response Authority: OPA	Response Type: Emergency

Response Lead:	PRP	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	7/10/2015	Start Date:	7/10/2015
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	IEPA
FPN#:	E15520	Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response related to an estimated 4,200 gallons of crude spilled from the Plains Pipeline pump station near Pocaahontas, Illinois reported on Friday, July 10, 2015, with oil reaching Little Silver Creek and ultimately into Silver Lake. The oil is a bottomless Canadian Sour Crude Blend, an MSDS is located in the documents section of the website @ www.epaosc.org/PlainsPipelineOilSpill.

1.1.2 Site Description

At this time, the Plains Pipeline (MP-29) Release ER Site encompasses a 12 mile stretch of unnamed ditches combined into Little Silver Creek which ultimately discharges into Silver Lake.

1.1.2.1 Location

The Plains Pipeline Release ER Site address is 17720 Baumann Road, Pocaahontas, Illinois. The release site is at a petroleum pumping station.

1.1.2.2 Description of Threat

While the upper most portions of the release site is in a rural agricultural environment, crude oil was observed approximately 8 miles away in the upper portion of Silver Lake. Currently there is no sheen seen in Silver Lake. The Highland, Illinois, Silver Lake is a 574 acre water-body for not only water and city.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please refer to POLREP # 1 & 2.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The Operations Branch is divided into 5 Divisions and 2 Groups to support the objectives of the response. Divisions A-E are divided geographically and cover booming, recovery, remediation, and pipeline repair operations. The Environmental Group provides air monitoring, environmental sampling and shoreline assessment throughout the response. The Waste Management Group supports waste collection and characterization for disposal.

Specific operations covered during the reporting period of this polrep are in the next section.

A situation map delineating the Divisions is attached to this polrep.

2.1.2 Response Actions to Date

Division A:

Heavy oil contamination and sheen is still present in the majority of the creek and ditches. Crews continue to maintain boom and recover pooled oil from several locations along the creek. Crews are working in the ditches and creek to remove impacted vegetation and substrate. Flushing operations in road side ditches is planned for tomorrow.

Resources deployed - 200' of boom, 30 personnel, 2 vac trucks, heavy equipment and hand tools

Division B:

Sheen and oiled vegetation is still present in pools, however, recoverable oil has been significantly reduced downstream of booming location 3. Crews continue to maintain boom and recover pooled oil and sheen from several locations along the creek. Crews are removing impacted vegetation from the creek.

Resources deployed - 350' of boom, 30 personnel, 3 boats, 1 vac truck and hand tools

Division C:

Sheen is still present in spots, however, recoverable oil has been significantly reduced. Crews continue to maintain boom and recover sheen from booming locations.

Resources deployed - 50' of boom, 8 personnel, 2 boats, 1 vac truck and hand tools

Division D:

Sheen and oil is still present in many spots along Little Silver Creek. Crews are herding oil to the collection areas and continue to maintain boom and recover sheen and oil from the booming location at the IL-160 bridge. Other booming locations continue to be monitored and maintained.

Resources deployed - 1500' of boom, 47 personnel, 11 boats, 1 vac truck and hand tools

Division E:

No sheen is visible in Division E however protective boom continues to be monitored and maintained at the I-70 bridge and water intake.

Resources deployed - 600' of boom, 4 personnel and 2 boats

Environmental Monitoring:

Initial shoreline assessment is complete in Divisions A & B. Shoreline assessment will continue tomorrow to help plan operations. A total of 14 surface water and 8 drinking water samples have been collected with preliminary results showing no detections of crude oil constituents. A total of 54 air samples have been collected with no detections of VOCs associated with crude oil. A total of 1135 monitoring readings have been taken with no detections of Benzene, Hydrogen Sulfide, Hexane, Toluene, VOCs, or LEL.

Resources deployed - 13 personnel, air monitoring and sampling equipment

The City of Highland continues to use the drinking water intake in Highland Silver Lake. An emergency source of drinking water has been set up from a different watershed should it be needed.

An IAP has been developed for the next operational period (7/14/2015-7/15/2015)

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest was issued to Plains Pipeline on 7/11/2015.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Oily Liquids	Recovered Oil & Water	74,411 gallons		NA at this time	NA at this time
Crude Oil Impacted Solids		201 cubic yards		Land Applied	Landfill
Crude Oil Recovered	Subset of Oily Liquids	143 gallons			

2.2 Planning Section**2.2.1 Anticipated Activities**

Develop remediation and disposal plan for impacted areas

2.2.1.1 Planned Response Activities

The following tasks are anticipated to continue into the next operational period:

- Monitoring of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Little Silver Creek and Silver Lake
- Environmental Monitoring and sampling for constituents of crude oil.
- Assessment of extent of contamination
- Continue water sampling around water intake
- Conduct continuous air monitoring per approved plan
- Conduct environmental sampling per approved plan
- Monitor waste streams and reporting to UC daily
- Develop IAP for next operational period beginning at 0600 hours on 7/15/2015 to 0600 hours on 7/16/2015.
- Continue participation in the ICS structure to plan, strategize and execute objectives and tactics as related to current and next operational period for logistics and planning requirements.
- Perform Rapid Shoreline Assessments of Divisions C - E.
- Flush ditches near site to remove oil from surfaces and collect at underflow dams.

• 2.2.1.2 Next Steps

Continue the aggressive protection of the municipal water supply intake.

Pending approval, considerations are being made to return the pipeline to full operation.

Identify response milestones to move into recovery phase.

2.2.2 Issues

At this time, no recreational boats will be allowed to access Silver Lake. The City of Highland has elected to close the Silver Lake Park area due to concerns of safety from vehicular traffic.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$40,000.00	\$13,000.00	\$27,000.00	67.50%
Intramural Costs				
Total Site Costs	\$40,000.00	\$13,000.00	\$27,000.00	67.50%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The

cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Safety briefings are held at the beginning of each operational period and the beginning of each new assignment.

2.5.2 Liaison Officer

Plains Pipeline and City of Highland have set up an alternate water supply system should it be necessary.

2.5.3 Information Officer

No media was at the site today however there were inquiries from several outlets from offsite.

The Plains Pipeline PIO is disseminating information to the moderate level of media interest and members of the public who call the Plains Hotline number.

3. Participating Entities

3.1 Unified Command

US EPA
City of Highland
Plains Pipeline
IL EPA

3.2 Cooperating Agencies

PHMSA
Illinois Department of Natural Resources

4. Personnel On Site

USEPA 2
START 3
RP 20
RP Contractors 200

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

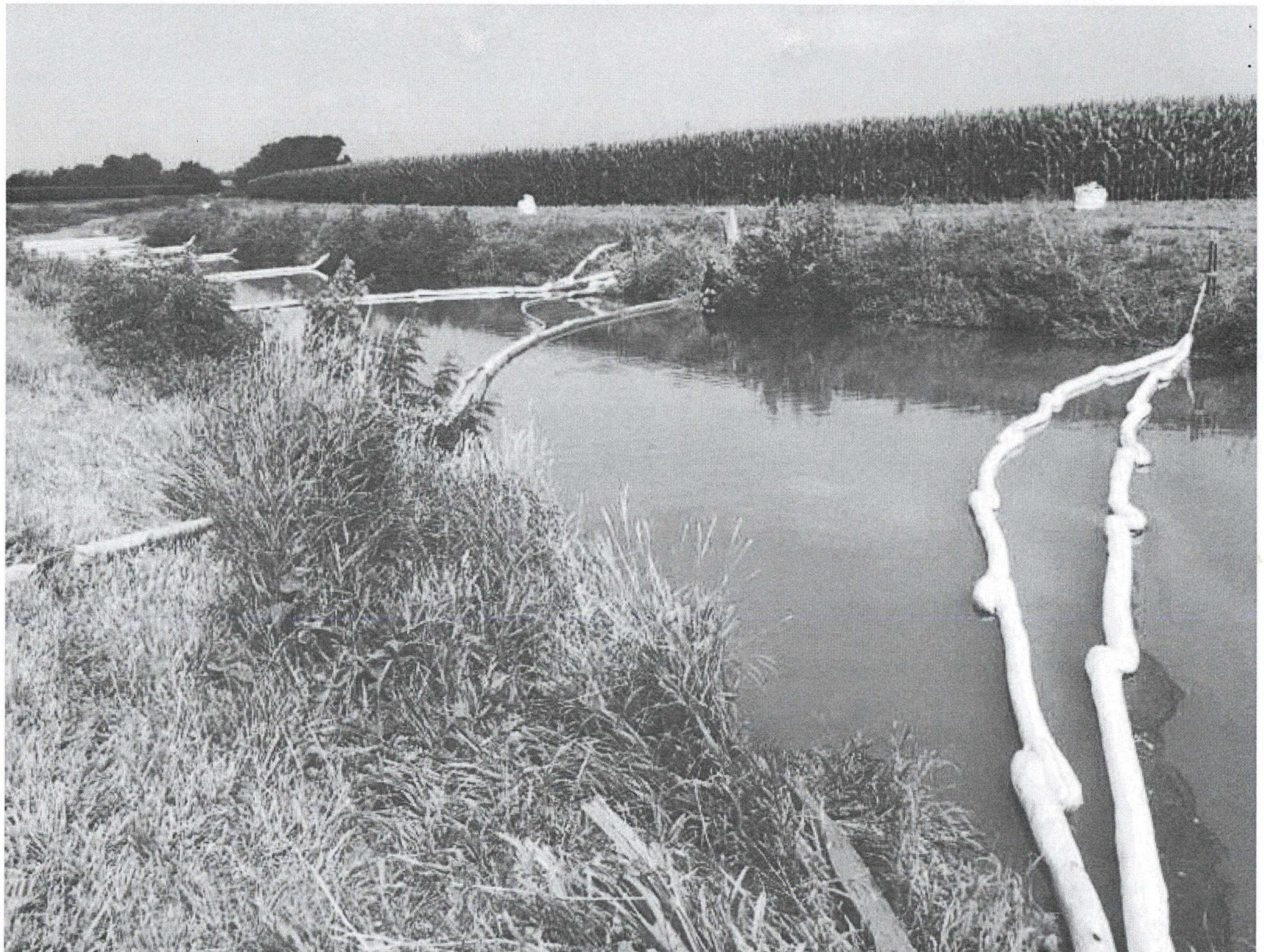
www.epaossc.org/PlainsPipelineOilSpill
www.mp29response.com

6.2 Reporting Schedule

POLREPS will be reported on a daily basis until further notice.

7. Situational Reference Materials

No information available at this time.



7-12-1

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 Plains Pipeline Oil Spill - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V

Subject: POLREP #2
 Progress
 Plains Pipeline Oil Spill

Pocahontas, IL
 Latitude: 38.8745135 Longitude: -89.5997240

To: Mark Johnson, ATSDR
 Marc Miller, Illinois DNR
 Todd Rettig, Illinois DNR
 Bruce Everetts, Illinois EPA
 John Kim, Illinois EPA
 Valencia Darby, U.S. DOI
 Lindy Nelson, U.S. DOI
 Carolyn Bohlen, U.S. EPA
 Sam Borries, U.S. EPA
 Yolanda Bouchee-Cureton, U.S. EPA
 Jaime Brown, U.S. EPA
 Mindy Clements, U.S. EPA
 Mark Durno, U.S. EPA
 Jason El-Zein, U.S. EPA
 HQ EOC, U.S. EPA
 John Glover, U.S. EPA
 Mick Hans, U.S. EPA
 Mike Ribordy, U.S. EPA
 Carol Ropski, U.S. EPA
 Brian Schlieger, U.S. EPA
 USCG Fund Center, USCG
 USCG PolRep Distribution, USCG
 Blaine Kinsley, IEPA
 Mike Buss, City of Highland

From: Andrew Maguire, OSC
Date: 7/12/2015
Reporting Period: 7/11/2015 - 7/12/2015

1. Introduction

1.1 Background

Site Number:	Contract Number:	
D.O. Number:	Action Memo Date:	
Response Authority: OPA	Response Type:	Emergency
Response Lead: PRP	Incident Category:	Removal Action
NPL Status: Non NPL	Operable Unit:	

Mobilization Date:	7/10/2015	Start Date:	7/10/2015
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	IEPA
FPN#:	E15520	Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response related to an estimated 4,200 gallons of crude spilled from the Plains Pipeline pump station near Pocahtontas, Illinois reported on Friday, July 10, 2015, with oil reaching Little Silver Creek and ultimately into Silver Lake. The oil is a Canadian Sour Crude Blend, an MSDS is located in the documents section of the website @ www.epaosc.org/PlainsPipelineOilSpill.

1.1.2 Site Description

At this time, the Plains Pipeline (MP-29) Release ER Site encompasses a 12 mile stretch of unnamed ditches combined into Little Silver Creek which ultimately discharges into Silver Lake.

1.1.2.1 Location

The Plains Pipeline Release ER Site address is 17720 Baumann Road, Pocahtontas, Illinois. The release site is at a petroleum pumping station.

1.1.2.2 Description of Threat

While the upper most portions of the release site is in a rural agricultural environment, crude oil has been observed approximately 8 miles away in the upper portion of Silver Lake. The Highland, Illinois, Silver Lake is a 574 acre water-body for not only water and city.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please refer to POLREP #1.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Objectives for the response are as follows:

- Ensure the Safety of Citizens and Response Personnel
- Maximize Protection of Resources at Risk
- Contain and Recover Spilled Material
- Control the migration of product from source area
- Manage Coordinated Response Effort
- Identify, Recover and Rehabilitate Injured Wildlife
- Remove Oil from Impacted Areas
- Minimize Economic Impacts
- Keep Stakeholders and Public Informed of Response Activities
- Reactivate Pipeline with proper authorization
- Determine requirements to exit Emergency Response phase

Plains Pipeline has several staff on scene along with almost 200 contractors on scene to support response operations and organization.

2.1.2 Response Actions to Date

The pipeline has been shut down since the discovery of the release.

5 Geographical Divisions (A through E) have been delineated to manage the response.

To date the following Operations have occurred:

- Installation of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Little Silver Creek and Silver Lake
- Environmental Monitoring and sampling for constituents of crude oil
- Night Shift operations have been established to monitor Collection Sites throughout all divisions and if during a rain event oil that is observed pooling at the collection sites, mobilize personnel to conduct vas truck operations

An IAP has been developed for the next operational period (7/13/2015-7/14/2015)

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest was issued to Plains Pipeline on 7/11/2015.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Oily Liquids	Recovered Oil & Water	59,593 gallons		NA at this time	NA at this time
Oil Impacted Sorbent	Sorbent Pad and Boom	25 cubic yards		Land Applied	Landfill
Crude Oil Impacted Solids	Misc. Debris/Rock/Soil	110 cubic yards		Land Applied	Landfill

2.2 Planning Section

2.2.1 Anticipated Activities

Additional personnel and equipment resources continue to arrive on-scene with Plains Pipeline and its various response contractors.

Develop remediation and disposal plan for impacted areas

2.2.1.1 Planned Response Activities

The following tasks are anticipated to continue into the next operational period:

- Monitoring of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Little Silver Creek and Silver Lake
- Environmental Monitoring and sampling for constituents of crude oil.
- Assessment of extent of contamination
- Continue water sampling around water intake
- Conduct continuous air monitoring per approved plan
- Conduct environmental sampling per approved plan
- Monitor waste streams and reporting to UC daily
- Develop IAP for next operational period beginning at 0600 hours on 7/14/2015 to 0600 hours on 7/15/2015.

- Continue participation in the ICS structure to plan, strategize and execute objectives and tactics as related to current and next operational period for logistics and planning requirements.
- Perform Rapid Shoreline Assessments of Divisions A - E.
- Flush ditches near site to remove oil from surfaces and collect at underflow dams.

• 2.2.1.2 Next Steps

Continue the aggressive protection of the municipal water supply intake.

Pending approval, considerations are being made to return the pipeline to full operation.

Identify response milestones to move into recovery phase.

2.2.2 Issues

At this time, no recreational boats will be allowed to access Silver Lake. The City of Highland has elected to close the Silver Lake Park area due to concerns of safety from vehicular traffic.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

None available at this time. There are no claims from local interests at this time.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$50,000.00	\$7,200.00	\$42,800.00	85.60%
Intramural Costs				
Total Site Costs	\$50,000.00	\$7,200.00	\$42,800.00	85.60%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Safety briefings are held at the beginning of each operational period and the beginning of each new assignment.

JSA are being conducted in the field.

2.5.2 Liaison Officer

Plains Pipeline and City of Highland have set up an alternate water supply system should it be necessary.

2.5.3 Information Officer

The Plains Pipeline PIO is disseminating information to the moderate level of media interest and members of the public who call the Plains Hotline number.

3. Participating Entities

3.1 Unified Command

In place with operational periods planned for and executed on a 12-hour rotation basis.

3.2 Cooperating Agencies

PHMSA
Illinois Environmental Protection Agency
City of Highland, Illinois
Illinois Department of Natural Resources

4. Personnel On Site

USEPA 1
START 3
RP 20
RP Contractors 90

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaossc.org/PlainsPipelineOilSpill
www.mp29response.com

6.2 Reporting Schedule

POLREPS will be reported on a daily basis until further notice.

7. Situational Reference Materials

No information available at this time.





7-11-1

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 Plains Pipeline Oil Spill - Removal Polrep
 Initial Removal Polrep



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V**

Subject: POLREP #1
 Initial
 Plains Pipeline Oil Spill

Pocahontas, IL
 Latitude: 38.8745135 Longitude: -89.5997240

To: Mark Johnson, ATSDR
 Marc Miller, Illinois DNR
 Todd Rettig, Illinois DNR
 Bruce Everetts, Illinois EPA
 John Kim, Illinois EPA
 Valencia Darby, U.S. DOI
 Lindy Nelson, U.S. DOI
 Carolyn Bohlen, U.S. EPA
 Sam Borries, U.S. EPA
 Yolanda Bouchee-Cureton, U.S. EPA
 Jaime Brown, U.S. EPA
 Mindy Clements, U.S. EPA
 Mark Durno, U.S. EPA
 Jason El-Zein, U.S. EPA
 HQ EOC, U.S. EPA
 John Glover, U.S. EPA
 Mick Hans, U.S. EPA
 Mike Ribordy, U.S. EPA
 Carol Ropski, U.S. EPA
 Brian Schlieger, U.S. EPA
 USCG Fund Center, USCG
 USCG PolRep Distribution, USCG
 Blaine Kinsley, IEPA

From: Andrew Maguire, OSC

Date: 7/11/2015

Reporting Period: 7/10/2015 – 7/11/2015

1. Introduction

1.1 Background

Site Number:	Contract Number:	
D.O. Number:	Action Memo Date:	
Response Authority: OPA	Response Type:	Emergency
Response Lead: PRP	Incident Category:	Removal Action
NPL Status: Non NPL	Operable Unit:	

Mobilization Date:	7/10/2015	Start Date:	7/10/2015
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	IEPA
FPN#:	E15520	Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response related to an estimated 4,200 gallons of crude spilled from the Plains Pipeline pump station near Pocahtonas, Illinois reported on Friday, July 10, 2015, with oil reaching Little Silver Creek and ultimately into Silver Lake. The oil is a Canadian Sour Crude Blend, an MSDS is located in the documents section of the website @ www.epaosc.org/PlainsPipelineOilSpill.

1.1.2 Site Description

At this time, the Plains Pipeline (MP-29) Release ER Site encompasses a 12 mile stretch of unnamed ditches combined into Little Silver Creek which ultimately discharges into Silver Lake.

1.1.2.1 Location

The Plains Pipeline Release ER Site address is 17720 Baumann Road, Pocahtonas, Illinois. The release site is at a petroleum pumping station.

1.1.2.2 Description of Threat

While the upper most portions of the release site is in a rural agricultural environment, crude oil has been observed approximately 8 miles away in the upper portion of Silver Lake. The Highland, Illinois, Silver Lake is a 574 acre water-body for not only water and city park recreation but also serves as a drinking water source for a community of approximately 10,000 people.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

First responders were on the scene Friday, July 10, 2015, working to contain the oil running down ditches away from the crude oil pumping station. Clean-up crews are using underflow dams, vacuum trucks, control booms and absorbent pads in an attempt to recover the crude oil.

The town of Highland, IL shut off the water intake after notification of the spill. Monitoring results have shown no impacts to the drinking water system at this time and has since been turned on.

The release was traced to a small-diameter pipeline fitting within the station that keeps oil flowing through its 20-inch Capwood Pipeline, which runs 58 miles from Patoka, Ill. to Wood River, Ill.

Plains has shut off two pipelines — Line 901 and Line 903 — in response to that incident, while an investigation is conducted into the cause of the spill. Oil recovery operations commenced on Friday, July 10, 2015 from the unnamed ditches, Little Silver Creek, and Silver Lake.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Objectives for the response are as follows:

- Ensure the Safety of Citizens and Response Personnel
- Maximize Protection of Resources at Risk
- Contain and Recover Spilled Material
- Control the migration of product from source area
- Manage Coordinated Response Effort
- Recover and Rehabilitate Injured Wildlife

- Remove Oil from Impacted Areas
- Minimize Economic Impacts
- Keep Stakeholders and Public Informed of Response Activities
- Reactivate Pipeline with proper authorization

Plains Pipeline has several staff on scene along with over 100 contractors on scene to support response operations and organization.

2.1.2 Response Actions to Date

The pipeline has been shut down since the discovery of the release.

Geographical Divisions have been delineated to manage the response.

To date the following Operations have occurred:

- Installation of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Little Silver Creek and Silver Lake
- Environmental Monitoring and sampling for constituents of crude oil.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

A Notice of Federal Interest was issued to Plains Pipeline on 7/11/2015.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal
Oily Liquids	Recovered Oil & Water				
Crude Oil Impacted Solids	Misc. Debris				

2.2 Planning Section

2.2.1 Anticipated Activities

Additional personnel and equipment resources continue to arrive on-scene with Plains Pipeline and its various response contractors.

Develop remediation and disposal plan for impacted areas

2.2.1.1 Planned Response Activities

The following tasks are anticipated to continue into the next operational period:

- Monitoring of protection boom at drinking water intake in Silver Lake
- Monitoring and sampling of drinking water intake
- Containment and recovery of oil within ditches, Little Silver Creek and Silver Lake
- Environmental Monitoring and sampling for constituents of crude oil.
- Assessment of extent of contamination.

- Develop IAP for next operational period beginning at 0600 hours on 7/12/2015 to 0600 hours on 7/13/2015.
- Continue participation in the ICS structure to plan, strategize and execute objectives and tactics as related to current and next operational period for logistics and planning requirements.

2.2.1.2 Next Steps

Continue the aggressive protection of the municipal water supply intake.

Pending approval, considerations are being made to return the pipeline to full operation.

2.2.2 Issues

At this time, no recreational boats will be allowed to access Silver Lake.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

None available at this time. There are no claims from local interests at this time.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
TAT/START	\$50,000.00	\$7,200.00	\$42,800.00	85.60%
Intramural Costs				
Total Site Costs	\$50,000.00	\$7,200.00	\$42,800.00	85.60%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

2.5.1 Safety Officer

Safety briefings are held at the beginning of each operational period and the beginning of each new assignment.

JSA are being conducted in the field.

2.5.2 Liaison Officer

Plains Pipeline staff have identified a path for alternative water source, if necessary.

2.5.3 Information Officer

The Plains Pipeline PIO is disseminating information to the moderate level of media interest and members of the public who call the Plains Hotline number.

3. Participating Entities

3.1 Unified Command

In place with operational periods planned for and executed on a 12-hour rotation basis.

3.2 Cooperating Agencies

PHMSA
Illinois Environmental Protection Agency
City of Highland, Illinois
Illinois Department of Natural Resources

4. Personnel On Site

USEPA 1
START 3
RP 20
RP Contractors 90

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaossc.org/PlainsPipelineOilSpill
www.mp29response.com

6.2 Reporting Schedule

POLREPS will be reported on a daily basis until further notice.

7. Situational Reference Materials

No information available at this time.

